

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Gerwig, William M. Operator Well No.: #1-M
LOCATION: Elevation: 1246' Quadrangle: Cedarville 7.5'
District: Otter County: Braxton
Latitude: Feet South of Deg. Min. Sec.
Longitude Feet West of Deg. Min. Sec.

Company: Motto Energy

| | Casing & Tubing | Used in drilling | Left in well | Cement fill up Cu. Ft. |
|--|-----------------|------------------|--------------|------------------------|
| Address: 1276 Grass Run Rd. | 7" | | 961' | 145 sks. T.S. |
| Normantown, WV 25267 | | | | |
| Agent: Scott Motto | | | | |
| Inspector: David Gilbert | 4 1/2" | | 2450' | 65 sacks |
| Date Permit Issued: February, 2009 | | | | |
| Date Well Work Commenced: May 26, 2009 | | | | |
| Date Well Work Completed: May 28, 2009 | | | | |
| Verbal Plugging: | | | | |
| Date Permission granted on: | | | | |
| Rotary XXX Cable Rig | | | | |
| Total Depth (feet): 2510' | | | | |
| Fresh Water Depth (ft.): None | | | | |
| Salt Water Depth (ft.): None | | | | |
| Is coal being mined in area (N/Y)? No | | | | |
| Coal Depths (ft.): <u>None</u> | | | | |

OPEN FLOW DATA

Producing formation Big Injun, Blue Monday Pay zone depth (ft) 2356-2365, 2161-2169
Gas: Initial open flow 50 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 400 MCF/d Final open flow show Bbl/d
Time of open flow between initial and final tests 72 Hours
Static rock Pressure 490 psig (surface pressure) after 48 Hours

Second producing formation Pay zone depth (ft)
Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d
Final open flow MCF/d Final open flow Bbl/d
Time of open flow between initial and final tests Hours
Static rock Pressure psig (surface pressure) after Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed:

Scott Motto
By: Scott Motto
Date: 7-17-09

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Stage #1-Perfs 2356-2365 18 holes

Crosslink water frac- 25,000# 20-40 sand, 500 gal 15% HCL, 490 bbl H2O

7-02602

Stage #2-Perfs 2161-2169 16 holes

Crosslink water frac- 14,500# 20-40 sand, 500 gal 15% HCL, 405 bbl H2O

| <u>Formation</u> | <u>From</u> | <u>To</u> |
|------------------|-------------|---------------|
| Sand & Shale | 0 | 105 |
| Red Rock | 105 | 155 |
| Sand & Shale | 155 | 600 |
| Red Rock | 600 | 615 |
| Sand & Shale | 615 | 1900 |
| Salt Sand | 1900 | 1925 |
| Shale | 1925 | 2065 |
| Maxon | 2065 | 2080 |
| Shale | 2080 | 2160 |
| Blue Monday | 2160 | 2175 |
| Big Lime | 2175 | 2300 |
| Big Injun | 2300 | 2375 Gas Show |
| Shale | 2375 | 2510 |

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Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Gerwig, William M.

Operator Well No.: #2-M

LOCATION: Elevation: 1122' Quadrangle: Cedarville 7.5'

District: Otter County: Braxton
Latitude: 6300 Feet South of 38 Deg. 47 Min. 30 Sec.
Longitude 700 Feet West of 80 Deg. 50 Min. 00 Sec.

Company: Motto Energy

| | Casing & Tubing | Used in drilling | Left in well | Cement fill up Cu. Ft. |
|--|-----------------|------------------|--------------|------------------------|
| Address: 1276 Grass Run Rd. | 7" | | 972' | 145 sks. T.S. |
| Normantown, WV 25267 | | | | |
| Agent: Scott Motto | | | | |
| Inspector: David Gilbert | 4 1/2" | | 2437' | 75 sacks |
| Date Permit Issued: February, 2009 | | | | |
| Date Well Work Commenced: May 29, 2009 | | | | |
| Date Well Work Completed: June 3, 2009 | | | | |
| Verbal Plugging: | | | | |
| Date Permission granted on: | | | | |
| Rotary XXX Cable Rig | | | | |
| Total Depth (feet): 2520' | | | | |
| Fresh Water Depth (ft.): None | | | | |
| | | | | |
| Salt Water Depth (ft.): None | | | | |
| | | | | |
| Is coal being mined in area (N/Y)? No | | | | |
| Coal Depths (ft.): <u>None</u> | | | | |

OPEN FLOW DATA

Producing formation Big Injun, Salt Sand Pay zone depth (ft) 2298-2346, 1919-1924

Gas: Initial open flow 150 MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow 500 MCF/d Final open flow show Bbl/d

Time of open flow between initial and final tests 72 Hours

Static rock Pressure 540 psig (surface pressure) after 48 Hours

Second producing formation _____ Pay zone depth (ft) _____

Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOW G: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: Scott Motto
By: Scott Motto
Date: 7-17-09

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Stage #1-Perfs 2298-2346 14 holes

Crosslink water frac- 25,000# 20-40 sand, 500 gal 15% HCL, 470 bbl H2O

7-02603

Stage #2-Perfs 1919-1924 10 holes

Acidized 1500 gal 15% HCL, 205 bbl H2O

| Formation | From | To |
|------------------|-------------|---------------|
| Sand & Shale | 0 | 95 |
| Red Rock | 95 | 135 |
| Sand & Shale | 135 | 550 |
| Red Rock | 550 | 575 |
| Sand & Shale | 575 | 1915 |
| Salt Sand | 1915 | 1925 |
| Shale | 1925 | 2040 |
| Maxon | 2040 | 2055 |
| Shale | 2055 | 2150 |
| Big Lime | 2150 | 2280 |
| Big Injun | 2280 | 2350 Gas Show |
| Shale | 2350 | 2520 |

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State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm name: West Operator Well No.: One (1)

LOCATION: Elevation: 1246 Quadrangle: Big Isaac

District: Greenbrier County: Doddridge
Latitude: 2,650 Feet South of 39 Deg. 12 Min. 30 Sec.
Longitude: 10,135 Feet West of 80 Deg. 30 Min. 00 Sec.

Company: Diversified Resources LLC

| | Casing & Tubing | Used in drilling | Left in well | Cement fill up Cu. Ft. |
|--|-----------------|------------------|--------------|------------------------|
| Address: <u>P. O. Box 381087</u> | <u>13-3/8</u> | <u>42</u> | <u>42</u> | |
| <u>Birmingham, AL 35238</u> | | | | |
| Agent: <u>Rusty Hutson</u> | <u>8-5/8</u> | <u>1263</u> | <u>1263</u> | <u>427 Cu Ft</u> |
| Inspector: <u>Mike Underwood</u> | | | | |
| Date Permit Issued: | <u>4-1/2</u> | | <u>5575</u> | <u>619 Cu Ft</u> |
| Date Well Work Commenced: <u>02-24-07</u> | | | | |
| Date Well Work Completed: <u>03-12-07</u> | | | | |
| Verbal Plugging: | | | | |
| Date Permission granted on: | | | | |
| Rotary xx Cable Rig | | | | |
| Total Depth (feet): <u>5610</u> | | | | |
| Fresh Water Depth (ft.): <u>80</u> | | | | |
| Salt Water Depth (ft.): <u>NR</u> | | | | |
| Is coal being mined in area (N/Y)? <u>No</u> | | | | |
| Coal Depths (ft.): <u>None</u> | | | | |

OPEN FLOW DATA Elk 5462-5503
Alexander 5131-5317
Benson 4919-4942

Producing formation Balltown Pay zone depth (ft) 3509-3894

Gas: Initial open flow 60 MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow 580 MCF/d Final open flow Show Bbl/d

Time of open flow between initial and final tests 10 Days ~~Hours~~

Static rock Pressure 1,380 psig (surface pressure) after 48 Hours

All Formations Co-mingled.

Second producing formation _____ Pay zone depth (ft) _____

Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2) LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: DIVERSIFIED RESOURCES LLC SWG & TIO JO 301110
By: [Signature] RECEIVED
Date: 3/23/07

TREATMENT:

- STAGE #1: Elk & Alexander (5137-5500) 14 Holes; 500 GA, 50,000# 20/40 Sand & 725 Bbls.
60 Quality Foam
- STAGE #2: Benson (4927-4933) 13 Holes; 750 GA, 60,000# 20/40 Sand & 810 Bbls.
60 Quality Foam
- STAGE #3: Balltown (3510-3891) 13 Holes; 750 GA, 5,000# 80/100 Sand, 35,000# 20/40 Sand &
585 Bbls. 60 Quality Foam

FORMATIONS:

| | | | |
|-------------|------|---|------|
| KB | 0 | - | 10 |
| Fill | 10 | - | 15 |
| Sandy Shale | 15 | - | 316 |
| Red Sand | 316 | - | 325 |
| Sand/Shale | 325 | - | 495 |
| Sand | 495 | - | 579 |
| Shale/Sand | 579 | - | 610 |
| Sand | 610 | - | 670 |
| Sand/Shale | 670 | - | 1773 |
| L Lime | 1773 | - | 1878 |
| B Lime | 1878 | - | 2142 |
| B Injun | 2142 | - | 2180 |
| Shale/Sand | 2180 | - | 2650 |
| Gordon | 2650 | - | 2720 |
| Shale/Sand | 2720 | - | 3368 |
| Speechly | 3368 | - | 3420 |
| Shale/Sand | 3420 | - | 3515 |
| Balltown | 3515 | - | 3535 |
| Shale/Sand | 3535 | - | 4898 |
| Benson | 4898 | - | 4950 |
| Shale/Sand | 4950 | - | 5253 |
| Alexander | 5253 | - | 5310 |
| Shale/Sand | 5310 | - | 5440 |
| Elk | 5440 | - | 5485 |
| Shale/Sand | 5485 | - | 5610 |
| RTD | 5610 | | |

Water @ 80' - 1/4"

17-05358

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Kennedy, Kevin

Operator Well No.: #3-M

LOCATION: Elevation: 1240' Quadrangle: Normantown 7.5'

District: 360 Center County: Gilmer
Latitude: 37° 24' 00" N Feet South of 38 Deg. 50 Min. 00 Sec.
Longitude: 81° 30' 00" W Feet West of 80 Deg. 52 Min. 30 Sec.

Company: Motto Energy

| | Casing & Tubing | Used in drilling | Left in well | Cement fill up Cu. Ft. |
|---|-----------------|------------------|--------------|------------------------|
| Address: <u>1276 Grass Run Rd.</u> | <u>7"</u> | | <u>1008'</u> | <u>145 sks. T.S.</u> |
| <u>Normantown, WV 25267</u> | | | | |
| Agent: <u>Scott Motto</u> | | | | |
| Inspector: <u>David Gilbert</u> | <u>4 1/2"</u> | | <u>2100'</u> | <u>65 sacks</u> |
| Date Permit Issued: <u>February, 2009</u> | | | | |
| Date Well Work Commenced: <u>June 5, 2009</u> | | | | |
| Date Well Work Completed: <u>June 7, 2009</u> | | | | |
| Verbal Plugging: | | | | |
| Date Permission granted on: | | | | |
| Rotary <u>XXX</u> Cable <u> </u> Rig <u> </u> | | | | |
| Total Depth (feet): <u>2150'</u> | | | | |
| Fresh Water Depth (ft.): <u>None</u> | | | | |
| | | | | |
| Salt Water Depth (ft.): <u>None</u> | | | | |
| | | | | |
| Is coal being mined in area (N/Y)? <u>No</u> | | | | |
| Coal Depths (ft.): <u>None</u> | | | | |

OPEN FLOW DATA

Producing formation Big Injun, Blue Monday Pay zone depth (ft) 2050-2055, 1795-1805

Gas: Initial open flow 40 MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow 350 MCF/d Final open flow show Bbl/d

Time of open flow between initial and final tests 72 Hours

Static rock Pressure 80 psig (surface pressure) after 48 Hours

Second producing formation Pay zone depth (ft)

Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d

Final open flow MCF/d Final open flow Bbl/d

Time of open flow between initial and final tests Hours

Static rock Pressure psig (surface pressure) after Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: Scott Motto

By: Scott Motto

Date: 7-17-09

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Office of Oil and Gas

Stage #1-Perfs 2050-2055 10 holes

Crosslink water frac- 18,000# 20-40 sand, 500 gal 15% HCL, 440 bbl H2O

21-05658

Stage #2-Perfs 1795-1805 20 holes

Crosslink water frac- 12,500# 20-40 sand, 500 gal 15% HCL, 455 bbl H2O

| <u>Formation</u> | <u>From</u> | <u>To</u> |
|------------------|-------------|---------------|
| Sand & Shale | 0 | 45 |
| Red Rock | 45 | 55 |
| Sand & Shale | 55 | 650 |
| Red Rock | 650 | 675 |
| Sand & Shale | 675 | 1600 |
| Salt Sand | 1600 | 1625 |
| Shale | 1625 | 1700 |
| Maxon | 1700 | 1715 |
| Shale | 1715 | 1790 |
| Blue Monday | 1790 | 1805 |
| Big Lime | 1805 | 1898 |
| Big Injun | 1898 | 2055 Gas Show |
| Shale | 2055 | 2150 |

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State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Price, Thomas

Operator Well No.: #6-M

LOCATION: Elevation: 1240' Quadrange: Normantown 7.5'

District: Center County: Gilmer
Latitude: 40° Feet South of 38 Deg. 47 Min. 30 Sec.
Longitude: 83° Feet West of 80 Deg. 52 Min. 30 Sec.

Company: Motto Energy

| | Casing & Tubing | Used in drilling | Left in well | Cement fill up Cu. Ft. |
|---|-----------------|------------------|--------------|------------------------|
| Address: 1276 Grass Run Rd. Normantown, WV 25267 | 7" | | 1102' | 165 sks. T.S. |
| Agent: Scott Motto | | | | |
| Inspector: David Gilbert | 4 1/2" | | 2429' | 65 sacks |
| Date Permit Issued: February, 2009 | | | | |
| Date Well Work Commenced: May 23, 2009 | | | | |
| Date Well Work Completed: May 25, 2009 | | | | |
| Verbal Plugging: | | | | |
| Date Permission granted on: | | | | |
| Rotary XXX Cable Rig | | | | |
| Total Depth (feet): 2485' | | | | |
| Fresh Water Depth (ft.): None | | | | |
| | | | | |
| Salt Water Depth (ft.): None | | | | |
| | | | | |
| Is coal being mined in area (N/Y)? No | | | | |
| Coal Depths (ft.): <u>None</u> | | | | |

OPEN FLOW DATA

Producing formation Big Injun, Blue Monday Pay zone depth (ft) 2337-2344, 2174-2182

Gas: Initial open flow 50 MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow 300 MCF/d Final open flow show Bbl/d

Time of open flow between initial and final tests 72 Hours

Static rock Pressure 410 psig (surface pressure) after 48 Hours

Second producing formation _____ Pay zone depth (ft) _____

Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed:

Scott Motto

By: Scott Motto

Date: 7-17-09

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Stage #1-Perfs 2337-2344 14 holes

Crosslink water frac- 20,500# 20-40 sand, 500 gal 15% HCL, 450 bbl H2O

21-05659

Stage #2-Perfs 2174-2182 16 holes

Crosslink water frac- 10,500# 20-40 sand, 500 gal 15% HCL, 455 bbl H2O

| <u>Formation</u> | <u>From</u> | <u>To</u> |
|------------------|-------------|---------------|
| Sand & Shale | 0 | 105 |
| Red Rock | 105 | 125 |
| Sand & Shale | 125 | 750 |
| Red Rock | 750 | 795 |
| Sand & Shale | 795 | 1820 |
| Salt Sand | 1820 | 1860 |
| Shale | 1860 | 2000 |
| Maxon | 2000 | 2030 |
| Shale | 2030 | 2165 |
| Blue Monday | 2165 | 2185 |
| Big Lime | 2185 | 2320 |
| Big Injun | 2320 | 2360 Gas Show |
| Shale | 2360 | 2485 |

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Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Stewart Marvin Brock Operator Well No.: #1-M

LOCATION: Elevation: 1324' Quadrangle: Normantown 7.5'

District: Center County: Gilmer
Latitude: 6300 Feet South of 38 Deg. 47 Min. 30 Sec.
Longitude 7750 Feet West of 80 Deg. 55 Min. 00 Sec.

Company: Motto Energy

| | Casing & Tubing | Used in drilling | Left in well | Cement fill up Cu. Ft. |
|--|-----------------|------------------|--------------|------------------------|
| Address: 1276 Grass Run Rd. | 7" | | 1105' | 165 sks. T.S. |
| Normantown, WV 25267 | | | | |
| Agent: Scott Motto | | | | |
| Inspector: David Gilbert | 4 1/2" | | 2 00' | 65 sacks |
| Date Permit Issued: February, 2009 | | | | |
| Date Well Work Commenced: May 17, 2009 | | | | |
| Date Well Work Completed: May 20, 2009 | | | | |
| Verbal Plugging: | | | | |
| Date Permission granted on: | | | | |
| Rotary XXX Cable Rig | | | | |
| Total Depth (feet): 2475' | | | | |
| Fresh Water Depth (ft.): None | | | | |
| | | | | |
| Salt Water Depth (ft.): None | | | | |
| | | | | |
| Is coal being mined in area (N/Y)? No | | | | |
| Coal Depths (ft.): <u>None</u> | | | | |

OPEN FLOW DATA

Producing formation Big Injun, Blue Monday Pay zone depth (ft) 2350-2362, 2170-2176

Gas: Initial open flow 40 MCF/d Oil: Initial open flow none Bbl/d

Final open flow 100 MCF/d Final open flow 0 Bbl/d

Time of open flow between initial and final tests 72 Hour

Static rock Pressure 80 psig (surface pressure) after 48 Hour

Second producing formation _____ Pay zone depth (ft) _____

Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure _____ psig (surface pressure) after _____ Hour

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed:

Scott Motto

By: Scott Motto

Date: 7-17-09

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Department of Environmental Protection

21-~~466~~
05660

Stage #1-Perfs 2350-2362 18 holes

Crosslink water frac- 19,000# 20-40 sand, 500 gal 15% HCL, 400 bbl H2O

Stage #2-Perfs 2170-2176 12 holes

Crosslink water frac- 7,500# 20-40 sand, 500 gal 15% HCL, 405 bbl H2O

| <u>Formation</u> | <u>From</u> | <u>To</u> |
|------------------|-------------|---------------|
| Sand & Shale | 0 | 105 |
| Red Rock | 105 | 125 |
| Sand & Shale | 125 | 750 |
| Red Rock | 750 | 775 |
| Sand & Shale | 775 | 1800 |
| Salt Sand | 1800 | 1855 |
| Shale | 1855 | 1980 |
| Maxon | 1980 | 2002 Gas Show |
| Shale | 2002 | 2170 |
| Blue Monday | 2170 | 2180 |
| Big Lime | 2180 | 2300 |
| Big Injun | 2300 | 2390 |
| Shale | 2390 | 2475 |

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Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Stewart, Marvin Brock Operator Well No.: #2-M
LOCATION: Elevation: 1240' Quadrangle: Normantown 7.5'
District: Center County: Gilmer
Latitude: 5290 Feet South of 38 Deg. 47 Min. 30 Sec.
Longitude: 2000 Feet West of 80 Deg. 55 Min. 00 Sec.

Company: Motto Energy

| | Casing & Tubing | Used in drilling | Left in well | Cement fill up Cu. Ft. |
|--|-----------------|------------------|--------------|------------------------|
| Address: 1276 Grass Run Rd. | 7" | | 1009' | 145 sks. T.S. |
| Normantown, WV 25267 | | | | |
| Agent: Scott Motto | | | | |
| Inspector: David Gilbert | 4 1/2" | | 2378' | 65 sacks |
| Date Permit Issued: February, 2009 | | | | |
| Date Well Work Commenced: May 21, 2009 | | | | |
| Date Well Work Completed: May 23, 2009 | | | | |
| Verbal Plugging: | | | | |
| Date Permission granted on: | | | | |
| Rotary XXX Cable Rig | | | | |
| Total Depth (feet): 2475' | | | | |
| Fresh Water Depth (ft.): None | | | | |
| Salt Water Depth (ft.): None | | | | |
| Is coal being mined in area (N/Y)? No | | | | |
| Coal Depths (ft.): <u>None</u> | | | | |

OPEN FLOW DATA

Producing formation Big Injun, Blue Monday Pay zone depth (ft) 2255-2264, 2071-2079

Gas: Initial open flow 250 MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow 900 MCF/d Final open flow show Bbl/d

Time of open flow between initial and final tests 72 Hours

Static rock Pressure 660 psig (surface pressure) after 48 Hours

Second producing formation _____ Pay zone depth (ft) _____

Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure _____ psig (surface pressure) after _____ Hours

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Signed:

Scott Motto

By: Scott Motto

Date: 7-17-09

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Department of Environmental Protection

21-05661

Stage #1-Perfs 2255-2264 18 holes

Crosslink water frac- 20,000# 20-40 sand, 500 gal 15% HCL, 440 bbl H2O

Stage #2-Perfs 2071-2079 16 holes

Crosslink water frac- 13,500# 20-40 sand, 500 gal 15% HCL, 405 bbl H2O

| Formation | From | To |
|------------------|-------------|---------------|
| Sand & Shale | 0 | 85 |
| Red Rock | 85 | 110 |
| Sand & Shale | 110 | 700 |
| Red Rock | 700 | 755 |
| Sand & Shale | 755 | 1700 |
| Salt Sand | 1700 | 1755 |
| Shale | 1755 | 1900 |
| Maxon | 1900 | 1920 Gas Show |
| Shale | 1920 | 2070 |
| Blue Monday | 2070 | 2085 |
| Big Lime | 2085 | 2200 |
| Big Injun | 2200 | 2290 |
| Shale | 2290 | 2475 |

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Department of
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State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 04/19/13
API#: 47-051-01409

Farm name: Goshorn
LOCATION: Elevation: 1308'
District: Liberty

Operator Well No.: 1H
Quadrangle: Cameron
County: Marshall

Latitude: 6,325 Feet South of 39 Deg. 50 Min. 00 Sec.
Longitude: 9,005 Feet West of 80 Deg. 35 Min. 00 Sec.

Company: TRANS ENERGY, INC.
Address: P. O. Box 393
St. Marys, WV 26170

Agent: Loren Bagley
Inspector: Bill Hendershot
Date Permit Issued: 12/28/2010
Date Well Work Commenced: 10/10/2011
Date Well Work Completed: 2/8/2012

Verbal Plugging:

Date Permission Granted On:

Drill Type: X Rotary Cable Rig

Total Vertical Dept (ft.): 6,962

Total Measured Depth (ft.): 11,672

Fresh Water Depth (ft.): 60'

Salt Water Depth (ft.): 1500'

Is coal being mined in area (N/Y)? Y

Coal Depths (ft.): 862 Top

Void(s) Encountered (N/Y)? N Depth:

| Casing Tubing Diameter | Used in Drilling | Left in Well | Cement Fill |
|------------------------------|---------------------|--------------|-------------|
| 20" | 80' | 80' | Surface |
| 13 3/8" | 1,129' | 1,129' | Surface |
| 9 5/8" | 2,960' | 2,960' | Surface |
| 5.5" | 11,672' | 11,672' | Surface |
| | | | |
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| | | | |

OPEN FLOW DATA

1ST PRODUCING FORMATION: MARCELLUS PAY ZONE DEPTH (FT.): 6,962

GAS:

INITIAL OPEN FLOW: 6100 MCF/d
FINAL OPEN FLOW: MCF/d

TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS:

Static Rock Pressure: 2,950 psig (surface pressure) after

OIL:

INITIAL OPEN FLOW: 15 Bbl/d
FINAL OPEN FLOW: Bbl/d

HOURS

HOURS

2ND PRODUCING FORMATION: PAY ZONE DEPTH (FT.):

GAS:

INITIAL OPEN FLOW: MCF/d
FINAL OPEN FLOW: MCF/d

TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS:

Static Rock Pressure: psig (surface pressure) after

OIL:

INITIAL OPEN FLOW: Bbl/d
FINAL OPEN FLOW: Bbl/d

HOURS

HOURS

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete.

Company Name: TRANS ENERGY, INC

Signature: Leslie A. Gearhart

Name (Printed): Leslie A. Gearhart, Vice President of Operations

Date: 4-22-13

SUPPLEMENTAL DATA

WELL NAME: **GOSHORN 1H**

API#: **47-051-01409**

Were core samples taken? Yes No X

Were cuttings caught during drilling? Yes X No

Were logs recorded on this well? Y/N Y

X Electrical
 Mechanical
 Geophysical

NOTE: IN THE AREA BELOW PUT THE FOLLOWING:

1.) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

2.) THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing or Stimulating:

| |
|--------------------------------------|
| |
| Stage 1 - 11,618 x 11,418, 41 holes. |
| Stage 2 - 11,336 x 11,150, 41 holes. |
| Stage 3 - 11,077 x 10,885, 41 holes. |
| Stage 4 - 10,824 x 10,600, 41 holes. |
| Stage 5 - 10,520 x 10,317, 41 holes. |
| Stage 6 - 10,245 x 10,060, 41 holes. |
| Stage 7 - 9,995 x 9,808, 41 holes. |
| Stage 8 - 9,735 x 9,540, 41 holes. |
| Stage 9 - 9,495 x 9,320, 42 holes. |
| Stage 10 - 9,182 x 8,985, 41 holes. |
| Stage 11 - 8,925 x 8,740, 41 holes. |
| Stage 12 - 8,675 x 8,465, 41 holes. |
| Stage 13 - 8,365 x 8,120, 41 holes. |
| Stage 14 - 8,040 x 7,820, 41 holes. |
| Stage 15 - 7,755 x 7,615, 35 holes. |
| Stage 16 - 7,530 x 7,290, 37 holes. |
| |
| |
| |

| FORMATION ENCOUNTERED | TOP DEPTH (FT.) | BOTTOM DEPTH (FT.) | NOTES |
|-----------------------|-----------------|--------------------|--------------------|
| Surface Casing | 0 | 2960 | |
| Gordon | Not logged | Not logged | |
| Upper Devonian Shale | Not logged | 6788 | TVD from Gamma Ray |
| Middlesex | 6788 | 6873 | |
| Burket Shale | 6873 | 6890 | RECEIVED |
| Tully Limestone | 6,890 | 6917 | Top of Oil and Gas |
| Upper Hamilton Group | 6917 | 6993 | |
| Marcellus Shale | 6,993 | 7040 | APP 2.3 2013 |
| Onondaga Limestone | 7,040 | | |
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WR-35
Rev (9-11)

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 4/8/13
API #: 4705101440

Farm name: Conner Operator Well No.: 1H

LOCATION: Elevation: 1232.3 Quadrangle: Businessburg 7.5'

District: Clay County: Marshall
Latitude: 13.284 Feet South of 80 Deg. 45 Min. 00 Sec.
Longitude 250 Feet West of 39 Deg. 55 Min. 00 Sec.

Company: AB Resources PA, LLC

| | | | | |
|--|-----------------|------------------|--------------|------------------------|
| Address: <u>6802 W Snowville Rd., Suite E</u> | Casing & Tubing | Used in drilling | Left in well | Cement fill up Cu. Ft. |
| <u>Brecksville, Ohio 44141</u> | <u>24" COND</u> | <u>60'</u> | <u>60'</u> | <u>8 sx</u> |
| Agent: <u>Kenneth E Tawney</u> | | | | |
| Inspector: <u>Bill Hendershot</u> | | | | |
| Date Permit Issued: | | | | |
| Date Well Work Commenced: <u>7/27/11</u> | | | | |
| Date Well Work Completed: <u>7/27/11</u> | | | | |
| Verbal Plugging: | | | | |
| Date Permission granted on: | | | | |
| Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/> | | | | |
| Total Vertical Depth (ft): <u>60'</u> | | | | |
| Total Measured Depth (ft): <u>60'</u> | | | | |
| Fresh Water Depth (ft.): <u>NA</u> | | | | |
| Salt Water Depth (ft.): <u>NA</u> | | | | |
| Is coal being mined in area (N/Y)? <u>N</u> | | | | |
| Coal Depths (ft.): <u>757</u> | | | | |
| Void(s) encountered (N/Y) Depth(s) <u>N</u> | | | | |

RECEIVED
Office of Oil & Gas

MAY 02 2013

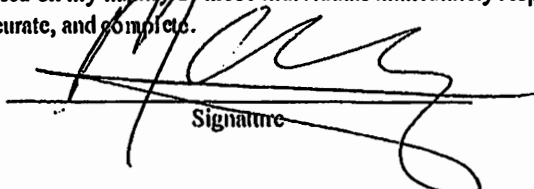
WV Department of
Environmental Protection

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation NA Pay zone depth (ft) NA
Gas: Initial open flow NA MCF/d Oil: Initial open flow NA Bbl/d
Final open flow NA MCF/d Final open flow NA Bbl/d
Time of open flow between initial and final tests NA Hours
Static rock Pressure NA psig (surface pressure) after NA Hours

Second producing formation NA Pay zone depth (ft) NA
Gas: Initial open flow NA MCF/d Oil: Initial open flow NA Bbl/d
Final open flow NA MCF/d Final open flow NA Bbl/d
Time of open flow between initial and final tests NA Hours
Static rock Pressure NA psig (surface pressure) after NA Hours

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.


Signature

April 9, 2013
Date

Were core samples taken? Yes _____ No ☒Were cuttings caught during drilling? Yes _____ No ☒Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list NA - Conductor only

NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

NAPlug Back Details Including Plug Type and Depth(s): NA

| <u>Formations Encountered:</u> | <u>Top Depth</u> | <u>Bottom Depth</u> |
|--------------------------------|------------------|---------------------|
|--------------------------------|------------------|---------------------|

Surface:

| | | |
|---------------|----|-----|
| Dunkard Group | 0' | 60' |
|---------------|----|-----|

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 04/19/13
API#: 47-051-01475

Farm name: Goshorn
LOCATION: Elevation: 1308'
District: Liberty

Operator Well No.: 2H
Quadrangle: Cameron
County: Marshall

Latitude: 6,325 Feet South of 39 Deg. 50 Min. 00 Sec.
Longitude: 9,005 Feet West of 80 Deg. 35 Min. 00 Sec.

Company: TRANS ENERGY, INC.
Address: P. O. Box 393
St. Marys, WV 26170

Agent: Loren Bagley
Inspector: Derek Haught
Date Permit Issued: 8/15/2011
Date Well Work Commenced: 11/21/2011
Date Well Work Completed: 4/6/2012

Verbal Plugging:

Date Permission Granted On:

Drill Type: X Rotary Cable Rig

Total Vertical Dept (ft.): 7,068

Total Measured Depth (ft.): 11,820

Fresh Water Depth (ft.): 60'

Salt Water Depth (ft.): 1500'

Is coal being mined in area (N/Y)? Y
Coal Depths (ft.): 862 Top

Void(s) Encountered (N/Y)? Depth:

| Casing Tubing Diameter | Used in Drilling | Left in Well | Cement Fill |
|------------------------------|---------------------|--------------|-------------|
| 20" | 80' | 80' | Surface |
| 13 3/8" | 1,129' | 1,129' | Surface |
| 9 5/8" | 3,016' | 3,016' | Surface |
| 5.5 | 11,820' | 11,820' | Surface |
| | | | |
| | | | |
| | | | |
| | | | |

OPEN FLOW DATA

1ST PRODUCING FORMATION: MARCELLUS PAY ZONE DEPTH (FT.): 7,068

GAS:

INITIAL OPEN FLOW: 6800 MCF/d
FINAL OPEN FLOW: MCF/d

TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS: HOURS

Static Rock Pressure: 3,100 psig (surface pressure) after HOURS

OIL:

INITIAL OPEN FLOW: 16 Bbl/d
FINAL OPEN FLOW: Bbl/d

TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS: HOURS

2ND PRODUCING FORMATION: PAY ZONE DEPTH (FT.):

GAS:

INITIAL OPEN FLOW: MCF/d
FINAL OPEN FLOW: MCF/d

TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS: HOURS

Static Rock Pressure: psig (surface pressure) after HOURS

OIL:

INITIAL OPEN FLOW: Bbl/d
FINAL OPEN FLOW: Bbl/d

TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS: HOURS

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete.

Company Name: TRANS ENERGY, INC

Signature: Leslie A. Gearhart

Name (Printed): Leslie A. Gearhart, Vice President of Operations

Date: 4-22-13

SUPPLEMENTAL DATA

WELL NAME: **GOSHORN 2H**

API#: **47-051-01475**

Were core samples taken? Yes No X

Were cuttings caught during drilling? Yes X No

Were logs recorded on this well? Y/N Y

X Electrical
 _____ Mechanical
 _____ Geophysical

NOTE: IN THE AREA BELOW PUT THE FOLLOWING:

1.) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

2.) THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing or Stimulating:

| |
|--------------------------------------|
| Stage 1 - 11,766 x 11,586, 41 holes. |
| Stage 2 - 11,503 x 11,317, 41 holes. |
| Stage 3 - 11,238 x 11,090, 41 holes. |
| Stage 4 - 11,017 x 10,890, 40 holes. |
| Stage 5 - 10,822 x 10,665, 42 holes. |
| Stage 6 - 10,585 x 10,432, 42 holes. |
| Stage 7 - 10,360 x 10,180, 42 holes. |
| Stage 8 - 10,120 x 9,967, 42 holes. |
| Stage 9 - 9,880 x 9,711, 40 holes. |
| Stage 10 - 9,642 x 9,490, 40 holes. |
| Stage 11 - 9,411 x 9,215, 42 holes. |
| Stage 12 - 9,145 x 9,011, 42 holes. |
| Stage 13 - 8,938 x 8,777, 42 holes. |
| Stage 14 - 8,705 x 8,562, 42 holes. |
| Stage 15 - 8,490 x 8,285, 41 holes. |
| Stage 16 - 8,212 x 8,035, 42 holes. |
| Stage 17 - 7,960 x 7,706, 42 holes. |
| Stage 18 - 7,653 x 7,450, 37 holes. |

| FORMATION ENCOUNTERED | TOP DEPTH (FT.) | BOTTOM DEPTH (FT.) | NOTES |
|-----------------------|-----------------|--------------------|--|
| Surface Casing | 0 | 3016 | |
| Gordon | 3052 | 3087 | |
| Upper Devonian Shale | Not logged | Not logged | TVD from Gamma Ray |
| Middlesex | 6784 | 6870 | |
| Burket Shale | 6870 | 6891 | |
| Tully Limestone | 6,891 | 6918 | |
| Upper Hamilton Group | 6918 | 6996 | |
| Marcellus Shale | 6,996 | 7040 | |
| Onondaga Limestone | 7,040 | | |
| | | | APR 23 2013 |
| | | | Department of Environmental Protection |

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 04/19/13
API#: 47-103-02684

Farm name: **Dewhurst**
LOCATION: Elevation: **933'**
District: **Grant**

Operator Well No.: **110H**
Quadrangle: **Center Point**
County: **Wetzel**

Latitude: 9,230 Feet South of 39 Deg. 30 Min. 00 Sec.
Longitude: 210 Feet West of 80 Deg. 37 Min. 30 Sec.

Company: **TRANS ENERGY, INC.**
Address: **P. O. Box 393**
St. Marys, WV 26170

Agent: **Loren Bagley**
Inspector: **Derek Haught**
Date Permit Issued: **7/13/2011**
Date Well Work Commenced: **12/14/2011**
Date Well Work Completed: **6/10/2012**
Verbal Plugging: **N/A**
Date Permission Granted On: **N/A**
Drill Type: **X** Rotary Cable Rig
Total Vertical Dept (ft.): **7,080**
Total Measured Depth (ft.): **11,363**
Fresh Water Depth (ft.): **60'**
Salt Water Depth (ft.): **1525'**
Is coal being mined in area (N/Y)? **N**
Coal Depths (ft.): **N/A**
Void(s) Encountered (N/Y)? Depth:

| Casing Tubing Diameter | Used In Drilling | Left in Well | Cement Fill |
|------------------------------|---------------------|--------------|-------------|
| 20" | 90' | 90' | Surface |
| 13 3/8" | 400' | 400' | Surface |
| 9 5/8" | 2905' | 2905' | Surface |
| 5.5" | 11363' | 11363' | Surface |
| | | | |
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| | | | |

OPEN FLOW DATA

1ST PRODUCING FORMATION: **MARCELLUS** PAY ZONE DEPTH (FT.): **7,080**

GAS:

INITIAL OPEN FLOW: **9000.0 MCF/d**
FINAL OPEN FLOW: **MCF/d**
TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS: HOURS
Static Rock Pressure: **3,800** psig (surface pressure) after HOURS

OIL:

INITIAL OPEN FLOW: **0 Bbl/d**
FINAL OPEN FLOW: **Bbl/d**

2ND PRODUCING FORMATION: PAY ZONE DEPTH (FT.):

GAS:

INITIAL OPEN FLOW: **MCF/d**
FINAL OPEN FLOW: **MCF/d**
TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS: HOURS
Static Rock Pressure: psig (surface pressure) after HOURS

OIL:

INITIAL OPEN FLOW: **Bbl/d**
FINAL OPEN FLOW: **Bbl/d**

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete.

Company Name: **TRANS ENERGY, INC**

Signature: **Leslie A. Gearhart**
Name (Printed): **Leslie A. Gearhart, Vice President of Operations**
Date: **4-22-13**

RECEIVED
Office of Oil and Gas
April 22, 2013
Department of Environmental Protection

SUPPLEMENTAL DATA

WELL NAME: **DEWHURST 110H**

API#: **47-103-02684**

Were core samples taken? Yes No **X**

Were cuttings caught during drilling? Yes **X** No

Were logs recorded on this well? Y/N **Y**

X Electrical
 Mechanical
 Geophysical

NOTE: IN THE AREA BELOW PUT THE FOLLOWING:

- 1.) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.
- 2.) THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing or Stimulating:

| |
|---|
| |
| Stage 1 - 11,310 x 11,311, 11 holes; 11,281 x 11,282, 11 holes; 11,165 x 11,166, 9 holes; |
| Stage 2 - 11,101 x 11,102, 9 holes; 11,063 x 11,064, 9 holes; 11,012 x 11,013, 8 holes; 10,980 x 10,981, 8 holes, 10,925 x 10,925, 7 holes. |
| Stage 3 - 10,858 x 10,730, 41 holes. |
| Stage 4 - 10,682 x 10,527, 41 holes. |
| Stage 5 - 10,476 x 10,333, 41 holes. |
| Stage 6 - 10,281 x 10,140, 41 holes. |
| Stage 7 - 10,084 x 9,943, 41 holes. |
| Stage 8 - 9,895 x 9,760, 41 holes. |
| Stage 9 - 9,715 x 9,560, 41 holes. |
| Stage 10 - 9,505 x 9,365, 41 holes. |
| Stage 11 - 9,317 x 9,165, 41 holes. |
| Stage 12 - 9,188 x 8,970, 41 holes. |
| Stage 13 - 8,920 x 8,760, 41 holes. |
| Stage 14 - 8,710 x 8,550, 41 holes. |
| Stage 15 - 8,505 x 8,365, 41 holes. |
| Stage 16 - 8,307 x 8,175, 41 holes. |
| Stage 17 - 8,126 x 7,985, 41 holes. |
| Stage 18 - 7,915 x 7,750, 39 holes. |
| Stage 19 - 7,700 x 7,455, 32 holes. |
| |
| |
| |

| FORMATION ENCOUNTERED | TOP DEPTH (FT.) | BOTTOM DEPTH (FT.) | NOTES |
|-----------------------|-----------------|--------------------|--------------------------------|
| Surface Casing | 0 | 3300 | |
| Gordon | Not logged | Not logged | |
| Upper Devonian Shale | Not logged | 6800 | RECEIVED TVD from Gamma Ray |
| Middlesex | 6800 | 6938 | 2010/01/02 |
| Burket Shale | 6938 | 6965 | |
| Tully Limestone | 6,965 | 6992 | APR 23 2014 |
| Upper Hamilton Group | 6992 | 7062 | |
| Marcellus Shale | 7,062 | 7100 | 600m |
| Onondaga Limestone | 7,100 | | Env. 1.1. 2014/01/02 |
| | | | |

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 04/19/13
API#: 47-103-02685

Farm name: Dewhurst
LOCATION: Elevation: 933'
District: Grant

Operator Well No.: 111H
Quadrangle: Center Point
County: Wetzel

Latitude: 9,200 Feet South of 39 Deg. 30 Min. 00 Sec.
Longitude: 220 Feet West of 80 Deg. 37 Min. 30 Sec.

Company: TRANS ENERGY, INC.
Address: P. O. Box 393
St. Marys, WV 26170

Agent: Loren Bagley
Inspector: Derek Haught
Date Permit Issued: 7/13/2011
Date Well Work Commenced: 12/3/2011
Date Well Work Completed: 4/17/2012
Verbal Plugging: N/A
Date Permission Granted On: N/A

Drill Type: X Rotary Cable Rig
Total Vertical Dept (ft.): 7,082
Total Measured Depth (ft.): 12,350
Fresh Water Depth (ft.): 60'
Salt Water Depth (ft.): 1525'
Is coal being mined in area (N/Y)? N
Coal Depths (ft.): N/A
Void(s) Encountered (N/Y)? N Depth:

| Casing Tubing Diameter | Used in Drilling | Left in Well | Cement Fill |
|------------------------------|---------------------|--------------|-------------|
| 20" | 80' | 80' | Surface |
| 13 3/8" | 422' | 422' | Surface |
| 9 5/8" | 2,994' | 2,994' | Surface |
| 5.5" | 12,270 | 12,270 | Surface |
| | | | |
| | | | |
| | | | |
| | | | |

OPEN FLOW DATA

1ST PRODUCING FORMATION: MARCELLUS PAY ZONE DEPTH (FT.): 7,082

GAS:

INITIAL OPEN FLOW: 8500 MCF/d
FINAL OPEN FLOW: MCF/d

TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS: HOURS

Static Rock Pressure: 3,750 psig (surface pressure) after HOURS

OIL:

INITIAL OPEN FLOW: 0 Bbl/d
FINAL OPEN FLOW: Bbl/d

TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS: HOURS

Static Rock Pressure: psig (surface pressure) after HOURS

2ND PRODUCING FORMATION: PAY ZONE DEPTH (FT.):

GAS:

INITIAL OPEN FLOW: MCF/d
FINAL OPEN FLOW: MCF/d

TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS: HOURS

Static Rock Pressure: psig (surface pressure) after HOURS

OIL:

INITIAL OPEN FLOW: Bbl/d
FINAL OPEN FLOW: Bbl/d

TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS: HOURS

Static Rock Pressure: psig (surface pressure) after HOURS

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete.

Company Name: TRANS ENERGY, INC

Signature: Leslie A. Gearhart

Name (Printed): Leslie A. Gearhart, Vice President of Operations

Date: 4-22-13

SUPPLEMENTAL DATA

WELL NAME: **DEWHURST 111H**

API#: **47-103-02685**

Were core samples taken? Yes No **X**

Were cuttings caught during drilling? Yes **X** No

Were logs recorded on this well? Y/N **Y**

X Electrical
 Mechanical
 Geophysical

NOTE: IN THE AREA BELOW PUT THE FOLLOWING:

1.) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

2.) THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing or Stimulating:

| |
|---------------------------------------|
| Stage 1) 12,208 x 12,052 - 41 holes. |
| Stage 2) 12,003 x 11,835 - 41 holes. |
| Stage 3) 11,782 x 11,620 - 41 holes. |
| Stage 4) 11,560 x 11,418 - 41 holes. |
| Stage 5) 11,373 x 11,241 - 41 holes. |
| Stage 6) 11,190 x 11,046 - 41 holes. |
| Stage 7) 10,983 x 10,820 - 41 holes. |
| Stage 8) 10,772 x 10,622 - 41 holes. |
| Stage 9) 10,575 x 10,408 - 41 holes. |
| Stage 10) 10,355 x 10,225 - 41 holes. |
| Stage 11) 10,173 x 10,010 - 41 holes. |
| Stage 12) 9,955 x 9,765 - 41 holes. |
| Stage 13) 9,720 x 9,575 - 41 holes. |
| Stage 14) 9,525 x 9,370 - 41 holes. |
| Stage 15) 9,320 x 9,177 - 41 holes. |
| Stage 16) 9,125 x 8,995 - 41 holes. |
| Stage 17) 8,942 x 8,795 - 41 holes. |
| Stage 18) 8,745 x 8,605 - 34 holes. |
| Stage 19) 8,553 x 8,405 - 41 holes. |
| Stage 20) 8,350 x 8,160 - 41 holes. |
| Stage 21) 8,105 x 7,962 - 41 holes. |
| Stage 22) 7,900 x 7,760 - 29 holes. |

| FORMATION ENCOUNTERED | TOP DEPTH (FT.) | BOTTOM DEPTH (FT.) | NOTES |
|-----------------------|-----------------|--------------------|-------------------------------|
| Surface Casing | 0 | 3300' | |
| Gordon | Not logged | Not logged | |
| Upper Devonian Shale | Not logged | 6802 | TDV depths from MWD Gamma Ray |
| Middlesex | 6802 | 6938 | |
| Burket Shale | 6938 | 6962 | |
| Tully Limestone | 6,962 | 6988 | |
| Upper Hamilton Group | 6988 | 7058 | |
| Marcellus Shale | 7,058 | 7100 | |
| Onondaga Limestone | 7,100 | | |
| | | | |

RECEIVED
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 APR 23 2013